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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

Complete if Known

Application Number	10/764252
Filing Date	01/23/2004
First Named Inventor	YANG WANG
Art Unit	2881
Examiner Name	VANORE, DAVID

Attorney Docket Number

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DP		US 2,939,952	06-07-1960	paul et al.	whole patent
		US 3,527,939	09-08-1970	Dawson et al.	whole patent
		US 4,540,884	09-10-1995	Stafford et al.	whole patent
		US Re 34,000	07-21-1992	Syka, et al.	whole patent
		US 5,420,425	05-30-1995	Bier et al.	whole patent
		US 3,065,640	11-07-1962	Langmuir, et al.	whole patent
		US 5,468,958	11-21-1995	Frenzen et al.	whole patent
		US 5,028,777	12-04-1990	Frenzen et al.	whole patent
		US 5,170,054	12-08-1992	Frenzen	whole patent
		US 6,403,955 B1	06-11-2002	Senko	whole patent
		US 5,783,824	07-21-1998	Baba et al	whole patent
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

Examiner Signature

Date Considered

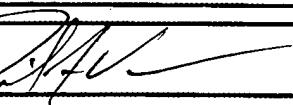
3/30-31/05

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				Application Number	
				Filing Date	01/23/2004
				First Named Inventor	YANG WANG
				Art Unit	
				Examiner Name	
Sheet		of		Attorney Docket Number	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
AT	1	Quadrupole Mass spectrometry and its Applications, edited by P. H. Dawson, published by Elsevier, 1976				
	2	R.E. March and R.J. Hughes, "Quadrupole storage mass spectrometry", John Wiley & Sons, New York, 1984				
	3.	Practical Aspects of Ion Trap Mass spectrometry, Vol. I, II, III, edited by R.E. March, John F. J. Todd, CRC Press, Boca Raton, New York, London, Tokyo, 1995.				
	4	E.C. Beatty, "Simple electrodes for quadrupole ion trap", Journal of applied physics, 61, (1987) 2118-2122				
	5.	Y. Wang et al. "The non-linear Resonance Ion trap, part 2: A general theoretical analysis", International Journal of Mass spectrometry and ion processes, 124, (1993) 125-144				
WT	6	R. Alheit et al. "High order Non-linear Resonances In A paul trap", International Journal of Mass spectrometry and ion processes, 154, (1996) 155-169.				

Examiner Signature		Date Considered	3/30-31/05.
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